# Yolo County U.S. – 50 Harbor Boulevard Interchange Improvements

## [2006 ITIP FUNDING NEED: \$8,190,000]

Insert Location Map Below:



## **Project Location:**

In West Sacramento, on Route 50 at Harbor Boulevard

#### Co/Rte/KP/PM:

Yolo - Route  $50 - KP \ 0.5/3.2 \ (PM \ 0.3/2.0)$ 

### **Project Description**:

To improve the interchange on U.S. Highway 50 at Harbor Boulevard in the City of West Sacramento in order to provide for current and anticipated traffic demand.

## **Project Scope:**

Auxiliary lanes will be added at the three locations on the mainline. The project also proposes to widen Harbor Boulevard to 6-lanes and revise ramps.

**Existing Funding**: IIP: \$5,360,000.00

RIP: \$5,710,000.00 Other: \$1,000,000.00 **Future Funding Need**: \$28,130,000.00

**Total Estimated Cost**: \$40,200,000.00

**Project Schedule**:

PS&E & R/W-S 10/11 FY CON & CON-S 11/12 FY

## PROJECT INFORMATION

## **Purpose and Need for Project:**

The existing capacity of the interchange is unable to accommodate the anticipated traffic demands. Currently, the off-ramp traffic is backing up onto the Route 50 mainline and there are significant operational deficiencies on the adjacent local street intersections. This interchange is the major access point for the Port of West Sacramento and adjacent industrial area.

The purpose of the project is to improve mobility and reduce congestion at the U.S. Highway 50/Harbor Boulevard interchange by increasing capacity, improving the level of service, reducing potential accidents resulting from traffic congestion, and enhancing goods movement to and from the Port of Sacramento and adjacent industrial area. Nearly 50,000 trucks annually use Harbor Blvd. As the primary access point to the Port of West Sacramento and the warehousing and distribution centers in West Sacramento. This Project is consistent with the Global Gateway Development Program and is one of the 12 priority projects listed in the Goods Movement Priority list.

## **Project Scope:**

The project proposes to improve the existing type L-8 partial cloverleaf interchange on U.S. Highway 50 at Harbor Boulevard in the City of West Sacramento to provide relief for existing congestion. The project also will widen Harbor Blvd. from four to six lanes between Evergreen Ave. and Beacon Blvd. These improvements will increase the capacity of Harbor Blvd. as well as the

existing ramps, improve the operational efficiency of the interchange and reduce potential accidents resulting from traffic congestion. The improvements will include provisions for ramp metering with HOV bypass lanes where feasible.